JEC 1 8 2006

IN THE UNITED STATES PATENT OFFICE

Applicant:

Leilei Zhang

Assianee:

Xilinx, Inc.

Title:

Metal Lid with Improved Adhesion to Package Substrate

Serial No.:

10/796,471

Filing Date:

March 9, 2004

Examiner:

Jose R. Diaz

Art Unit:

2815

Docket No.:

X-1574 US

Conf. No.:

2282

Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. 1.56, Applicant[s] bring to the attention of the Examiner the three (3) references listed in the attached Substitute for Form 1449A/PTO. A copy of one (1) is enclosed herein.

The enclosed references are being cited after the receipt of a first office action but prior to a notice of allowability.

Citation of the above documents shall not be construed as an admission that the documents are necessarily prior art with respect to the instant invention. Citation of the above documents shall not be construed as a representation that a search has been made other than as described above. Also, the citation of the above documents shall not be construed as an admission that the information cited herein is, or is considered to be, material to patentability as defined in §1.56(b).

The Commissioner is hereby authorized to charge the fee of \$180.00 due under 1.17(p) and any additional fees, or credit any overpayment which may be required to Deposit Account No. 24-0040.

12/19/2006 BABRAHA1 00000003 240040 10796471

03 FC:1806

180.00 DA

Respectfully submitted,

Michael R. Hardaway Attorney for Applicant

Reg. No. 52,992

I hereby certify that this correspondence is being deposited with the United States Postal Service as **first class mail** in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on December 13 2006.

Pat Tompkins

Name

Signature

RADEMAP

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

Under the Pap	erwork R	eduction Act of 1995, no pers	ons are required to respond to a collection of	of information unless it contains a valid OMB control number			
form 1449A/PTO MATION DISCLOSURE MENT BY APPLICANT s many sheets as necessary)			Complete if Known				
			Application / Conf. No.	10/796,471 / 2282			
			Filing Date	March 09, 2004			
			First Named Inventor	Leilei Zhang			
			Art Unit	2815			
			Examiner Name	Jose R. Diaz			
1	of	2	Attorney Docket Number	X-1574 US			

			U.S. PATENT	DOCUMENTS		
	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
nitials *	No.'	Number - Kind Code (if known)		l		
		US- 5,455,456	10-06-95	Newman		
		US- 6,525,421 B1	02-25-03	Chia et al.		
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
	·····	US-			***************************************	
		US-	· · · · · · · · · · · · · · · · · · ·			
	······	US-				
	~ 	US-		*	**************************************	
		US-	······································			
	~~~~~	US-				
	***************************************	US-				
	······································	US-				
		US-				
		US-			<u> </u>	
	***************************************	US-		-		
		US-		-		

	FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials * No.1	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	Τ.		
	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
						ļ		
						<u> </u>		
	ļ					-		
						<del> </del>		
~	······································					-		

Examiner Signature	,	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

¹ Applicant's unique citation designation number (optional). ² See Kinds of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ¹ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ° Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

	Under the Page	rwork Re	eduction Act of 1995, no perso	ons are required to respond to a collection of	information unless it contains a	valid OMB control number.	
Substitute for form 1449A/PTO				Complete if Known			
Substitute	Substitute for form 1449AVFTO			Application / Conf. No.	10/796,471	2282	
INFO	<b>RMATION</b>	l DI	SCLOSURE	Filing Date	March 09, 2004		
STA	STATEMENT BY APPLICANT			First Named Inventor	Leilei Zhang		
0.71		<b>.</b> .	u i Liozuti	Art Unit	2815		
(u	(use as many sheets as necessary)			Examiner Name	Jose R. Diaz		
Sheet	2	of	2	Attorney Docket Number	X-1574 US		

OTHER NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No '	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
		Asymtek; Total Dispensing Solutions, A Newletter About Automated Fluid Dispensing; "Asymtek Equipment Enhances W.L. Gore's New Flip-Chip Packaging Program"; published by Asymtek; Spring 1998; pp.		
,	•			
Examir Signatu		Date Considered	7	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.